Patent claims

1. Compounds of formula I

in which

R1 is hydrogen or 1-4C-alkyl,

R2 is hydrogen or 1-4C-alkyl,

R3 is hydrogen or halogen,

R4 is hydrogen, halogen, 1-4C-alkyl or 1-4C-alkoxy,

R5 is 1-4C-alkyl,

A is 1-4C-alkylene,

and the salts, N-oxides and the salts of the N-oxides of these compounds.

2. Compounds of claim 1, wherein said compounds have one of the formulae la, lb or lc:

and the salts, N-oxides and the salts of the N-oxides of these compounds.

3. Compounds of claim 1, wherein said compounds have one of the formulae I, Ia, Ib or Ic in which

R1 is hydrogen or 1-4C-alkyl,

R2 is hydrogen or 1-4C-alkyl,

R3 is hydrogen or halogen,

R4 is hydrogen,

R5 is methyl,

A is ethylene,

and the salts, N-oxides and the salts of the N-oxides of these compounds.

4. Compounds of claim 1, wherein said compounds have one of the formulae I, Ia, Ib or Ic in which

R1 is hydrogen, methyl or ethyl,

R2 is hydrogen, methyl or ethyl,

R3 is hydrogen or fluorine,

R4 is hydrogen,

R5 is methyl,

A is ethylene,

and the salts, N-oxides and the salts of the N-oxides of these compounds.

5. Compounds of claim 1, wherein said compounds have one of the formulae I, Ia, Ib or Ic in which

either

R1 is methyl,

R2 is methyl, and

R3 is fluorine,

or

R1 is hydrogen, methyl or ethyl,

R2 is hydrogen, methyl or ethyl, and

R3 is hydrogen,

R4 is hydrogen,

R5 is methyl,

A is ethylene,

and the salts, N-oxides and the salts of the N-oxides of these compounds.

6. Compounds of claim 1, wherein said compounds have one of the formulae lb or lc in which

R1 is hydrogen, methyl or ethyl,

R2 is hydrogen, methyl or ethyl,

R3 is hydrogen or fluorine,

R4 is hydrogen,

R5 is methyl,

A is ethylene,

and the salts, N-oxides and the salts of the N-oxides of these compounds.

7. Compounds of claim 1, wherein said compounds have the formula lc in which

either

R1 is methyl,

R2 is methyl, and

R3 is fluorine,

or

R1 is hydrogen, methyl or ethyl,

R2 is hydrogen, methyl or ethyl, and

R3 is hydrogen,

R4 is hydrogen,

R5 is methyl,

A is ethylene,

and the salts, N-oxides and the salts of the N-oxides of these compounds.

8. Compounds of claim 1, wherein said compounds have the formula Id

in which R1, R2 and R3 have any one of the following meanings 1 to 12:

	R1	R2	R3
1.	Н	Н	Н
2.	н	CH ₃	н
3.	н	CH ₂ CH ₃	Н
 3. 4. 5. 	н	Н	F
5.	н	CH₃	F
6. 7. 8. 9. 10. 11.	Н	CH ₂ CH ₃	F
7.	CH ₂ CH ₃ CH ₃ CH ₃	CH₂CH₃	Н
8.	CH₃	CH ₃	Н
9.	CH₃	CH₂CH₃	H ·
10.	CH°CH°	CH₂CH₃	F
11.	CH ₃	CH ₃	F
12.	CH₃	CH₂CH₃	F

and the salts, N-oxides and the salts of the N-oxides of these compounds.

- 9. Compounds of formula I according to claim 1 for the treatment of diseases.
- 10. Pharmaceutical compositions containing one or more compounds of formula I according to claim 1 together with the usual pharmaceutical auxiliaries and/or excipients.
- 11. Use of compounds of formula I according to claim 1 for the production of pharmaceutical compositions for the treatment of acute inflammatory diseases.
- 12. Use of compounds of formula I according to claim 1 for the production of pharmaceutical compositions for the treatment of chronic inflammatory diseases of peripheral organs and the CNS.
- 13. A method for treating acute inflammatory diseases in a patient comprising administering to said patient a therapeutically effective amount of a compound of formula I according to claim 1.
- 14. A method for treating chronic inflammatory diseases of peripheral organs and the CNS in a patient comprising administering to said patient a therapeutically effective amount of a compound of formula I according to claim 1.